

## Search results

13-11 Registered patents having claims by which Formula No. 3053-56 may be covered if certain conditions are satisfied.

(1)

① Application No. Hei 5(1993)-202509

Filed: July 25, 1993

Laid-Open Patent Publication No. Hei 6(1994)-157239

Laid Open: June 3, 1994

Patent No. 2548074 (Reference A)

Patentee: Rhone-Poulenc Chimie

## Claim 1:

"An aqueous easily-flrowable cosmetic formulation containing water-insoluble particles in a suspended state, characterized by further containing at least one anionic surface active agent, at least one nonionic or amphoteric surface active auxiliary and at least one electrolyte, said surface active agent or active auxiliary being present in such an amount that said formulation has pseudoplastic behavior at a yield point of 2 Pa or more and exhibits lamellar phase structure where spherulites capable of retaining said particles stably and uniformly in a suspended state are enclosed."

(2)

② Application No. Hei 2(1990)-190583

Filed: July 20, 1990

Patent Publication No. Hei 6(1994)-104521 (Reference B)

Published: December 21, 1994

Patent No. 1972802

Patentee: Sohgo Insatsu Kohgei K.K.

## Claim 1:

"A bathing preparation containing, as an active ingredient, a water-alcohol mixed solvent extract of chamomile stalk and/or leaf."

(3)

③ Application No. Hei 2(1990)-86807

Filed: March 30, 1990

Laid-Open Patent Publication No. Hei 3(1991)-284619

Laid Open: December 16, 1991

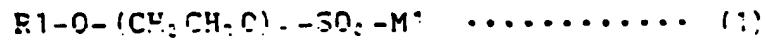
Patent No. 2977367 (Reference C)

Patentee: Asu Seiyaku K.K.

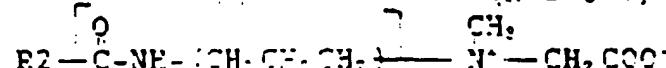
Patentee:

## Claim 1:

"A bathing composition characterized by containing 1 to 36% by weight of an anionic surfactant represented by the following general formula (1) and 1 to 30% by weight of an amide-type betaine surfactant represented by the following general formula (2), the blending ratio of said anionic surfactant to said amide-type betaine surfactant being from 1/9 to 3/7:



(n = 0-7)



(m = 0 or 1) \dots (2)

wherein R<sub>1</sub> and R<sub>2</sub> denote a

1/5/1

DIALOG(R)File 351:Derwent WPI  
(c) 2002 Thomson Derwent. All rts. reserv.

009796795

WPI Acc No: 1994-076648/199410

XRAM Acc No: C94-034796

**Liq. aq. cosmetic compsn. giving stable uniform suspension - contg.  
suspended water insol. particles anionic surfactant nonionic or  
amphoteric co-surfactant and electrolyte**

Patent Assignee: RHONE-POULENC CHIM (RHON ); RHONE POULENC CHIM  
(RHON );

RHONE POULENC IND (RHON )

Inventor: DERIAN P; WILLEMIN C

Number of Countries: 018 Number of Patents: 008

Patent Family:

| Patent No   | Kind | Date     | Applicat No | Kind | Date     | Week     |
|-------------|------|----------|-------------|------|----------|----------|
| FR 2694494  | A1   | 19940211 | FR 929692   | A    | 19920805 | 199410 B |
| EP 586275   | A1   | 19940309 | EP 93401980 | A    | 19930730 | 199410   |
| JP 6157239  | A    | 19940603 | JP 93202509 | A    | 19930726 | 199427   |
| US 5556628  | A    | 19960917 | US 93102195 | A    | 19930805 | 199643   |
| JP 2548074  | B2   | 19961030 | JP 93202509 | A    | 19930726 | 199648   |
| EP 586275   | B1   | 19971008 | EP 93401980 | A    | 19930730 | 199745   |
| DE 69314417 | E    | 19971113 | DE 614417   | A    | 19930730 | 199751   |
|             |      |          | EP 93401980 | A    | 19930730 |          |
| ES 2108245  | T3   | 19971216 | EP 93401980 | A    | 19930730 | 199806   |

Priority Applications (No Type Date): FR 929692 A 19920805

Cited Patents: EP 210774; EP 285389; EP 43327; EP 91331; GB 2188058; US  
606913; WO 9201507; US 4606913

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

FR 2694494 A1 16 A61K-007/00

EP 586275 A1 F A61K-007/00

Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU NL  
PT SE

JP 6157239 A 8 A61K-007/00

US 5556628 A 5 A61K-007/06

JP 2548074 B2 7 A61K-007/00 Previous Publ. patent JP 6157239

EP 586275 B1 F 11 A61K-007/00

Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT LI LU NL  
PT SE

DE 69314417 E A61K-007/00 Based on patent EP 586275

ES 2108245 T3 A61K-007/00 Based on patent EP 586275

Abstract (Basic): FR 2694494 A

A liq. aq. cosmetic compsn. contains suspended water-insol. particles, an anionic surfactant, a nonionic or amphoteric co-surfactant, and an electrolyte, with the amts. of surfactant such that the compsn. has pseudoelastic behaviour with a flow threshold of at least 0.2 Pa and a lamellar phase structure including spherulites which can keep the particles in stable and uniform suspension.

Pref. the particles are 0.5-8% of solid particles, esp. Zn pyrithione or natural or synthetic abrasives, with size 1-600 microns, or emulsified droplets, of size 0.5-50 microns, of a vegetable, essential or silicone oil, pref. polyalkylsiloxane and/or polyalkylarylsiloxane.

**ADVANTAGE** - Use of thickeners is avoided. The compsn. is not viscous, is stable during prolonged storage, has good wetting and foaming capacity, and does not affect the skin or eyes.

Dwg.0/0

Title Terms: LIQUID; AQUEOUS; COSMETIC; COMPOSITION; STABILISED; UNIFORM; SUSPENSION; CONTAIN; SUSPENSION; WATER; INSOLUBLE; PARTICLE; ANION; SURFACTANT; NONIONIC; AMPHOTERIC; CO; SURFACTANT; ELECTROLYTIC

Derwent Class: A96; D21; E19

International Patent Class (Main): A61K-007/00; A61K-007/06

International Patent Class (Additional): A61K-007/075; A61K-007/08; A61K-007/48; A61K-007/50; B01F-003/12; B01F-017/00

File Segment: CPI

?